

Guess Again 1.0

for dark Sapphire & Garnet

by Henk Prins, June 2018

Angles for R.I. = 1.760

27 + 8 girdles = 35 facets

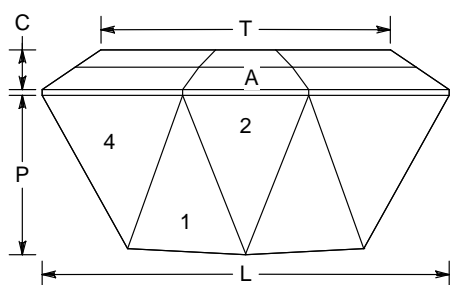
2-fold, mirror-image symmetry

96 index

$L/W = 1.000$ $T/W = 0.710$ $U/W = 0.642$

$P/W = 0.391$ $C/W = 0.098$

$Vol./W^3 = 0.189$



PAVILION

1	37.50°	01-47-49-95	Cut to PCP
2	38.00°	96-48	Cut to PCP
3	90.00°	96-48	Establish size
4	58.80°	13-35-61-83	Meet 1-2-3
5	90.00°	13-35-61-83	Level girdle
6	60.80°	24-72	Meet 4-1-1-4
7	90.00°	24-72	Level girdle

CROWN

A	32.00°	96-48	Establish girdle width
B	32.00°	13-35-61-83	Level girdle
C	34.10°	24-72	Level girdle
D	25.20°	13-35-61-83	Cut equal tiers
E	25.20°	96-48	Level tiers
T	0.00°	Table	

C:\Users\henks\Dropbox\Gemology on line\Guess Again\Guess Again.gem